WRITTEN ANSWERS TO UNSTARRED QUESTIONS

Permission to supply genetically modified seeds

†530. SHRI AJAY SINGH CHAUTALA: Will the Minister of AGRICULTURE be pleased to state:

(a) whether it is a fact that the Government has allowed multinational companies to supply genetically modified seeds to India;

(b) if so, the details of those multinational companies; and

(c) what effects and ill-effects these seeds are going to have on human beings, animals and environment?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI KANTI LAL BHURIA): (a) to (c) Bt. cotton is the only genetically modified crop approved for commerical cultivation in the country by Genetic Engineering Approval Committee (GEAC) of the Ministry of Environment and Forests constituted under the Environment (Protection) Act, 1986, after elaborate environmental and bio-safety evaluation including impact on human and animal health. Bt Cotton seeds are produced and marketed in India by private seed companies listed in the enclosed statement.

Statement

List of companies selling BT. cotton seeds in India

Sl.No.	Name of Companies
1	2
1.	Ankur Seeds Ltd.
2.	J.K Agri Genetics Seeds Ltd.
3.	Maharashtra Hybrid Seeds Company (MAHYCO)
4.	Nath Seeds Ltd.
5.	Nuziveedu Seeds Ltd.
6.	Rasi Seeds Ltd.
7.	Prabhat Agri Biotech Ltd.
8.	Nandi Seeds Pvt. Ltd.
9.	Krishidhan Seeds Ltd.
10.	Pro Agro Seed Company Pvt. Ltd.
11.	Ajeet Seeds Ltd.
12.	Namdhari Seeds (Pvt.) Ltd.
13.	Ganga Kaveri Seeds (Pvt.) Ltd.
14.	Bioseeds Research India Pvt. Ltd.
15.	Vibha Agritech Ltd.
16.	Tulasi Seeds Ltd.
17.	Parvardhan Seeds Ltd.
18.	Navkar Hybrids Pvt. Ltd.
19.	Bayer Bioscience Pvt. Ltd.

†Original notice of the question was received in Hindi.

1	2
20.	Emergent Genetics
21.	Vikram Seeds Pvt. Ltd.
22.	Vikki Agrotech Pvt. Ltd.
23.	Kaveri Seeds Ltd.
24."	Amar Biotech
25.	Zuari Seeds Ltd.

Potential for growth of floriculture industry

531. SHRI B.J. PANDA:

MS. PRAMILA BOHIDAR:

Will the Minister of AGRICULTURE be pleased to state:

(a) whether India has vast potential for growth of floriculture industry;

(b) whether Government has distributed financial help to the States for expansion of the area under flower cultivation;

(c) if so, the details thereof, *inter-alia,* indicating the financial help that has been given to the Orissa State under this head;

(d) whether Government also proposes to set up Agri Export Zones for floriculture besides a large number of flower clusters under the National Horticulture Mission; and

(e) if so, the details thereof, indicating those that are proposed to be set up in Orissa State?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI KANTI LAL BHURIA): (a) Yes, Sir.

(b) and (c) The Department of Agriculture and Cooperation is implementing two Centrally Sponsored Scheme (CSS) on Technology Mission for Integrated Development of Horticulture in North-Eastern State (TMNE) including Sikkim since 2001-02 which was extended to Jammu and Kashmir, Himachal Pradesh and Uttarakhand during the year 2003-04 and the National Horticulture Mission (NHM) in the remaining States and Union Territories from 2005-06, for the holistic development of horticulture. Bringing more area under cultivation of horticulture crops including flower cultivation through area expansion is one of the main components under both the schemes. Under NHM, for the cultivation of cut flowers, assistance is being provided to the cultivations @50% of cost subject to a maximum of Rs. 35,000/- per ha. limited to 2 ha. per beneficiary and 33% of the cost, subject to a maximum of Rs. 23,100/- per ha. limited to 4 ha. per beneficiary for other farmers. For cultivation of bulbulous flowers, assistance is being provided to the cultivators @50% of cost of cultivation subject to a maximum of Rs. 45,000/- per ha limited to 2 ha per beneficiary and 33% of the cost subject to a maximum of Rs. 29,700/- per ha limited to 4 ha per beneficiary for other farmers. For cultivation of loose flowers, assistance is being provided to the cultivators @ 50% of cost of cultivation subject to a maximum of Rs. 12,500/- per ha limited to 2 ha per beneficiary and 33% of the cost subject to a maximum of Rs. 7,920/- per ha limited to 4 ha per beneficiary for other farmers. Under TMNE, for cultivation of flowers, assistance is being provided to the cultivators @ 50% of cost of cultivation subject to a maximum of Rs. 13,000/- per ha limited to 0.2 ha per beneficiary.

Under NHM, for flower cultivation, during 2005-06 and 2006-07, an amount of Rs. 6795.89 lakhs has been provided to various States including Rs. 729.95 lakhs to Orissa.